

Are they Proportional?

Date_____ Period____

State if each pair of ratios forms a proportion.

1) $\frac{16}{12}$ and $\frac{4}{2}$

2) $\frac{4}{2}$ and $\frac{12}{4}$

3) $\frac{4}{3}$ and $\frac{16}{12}$

4) $\frac{4}{2}$ and $\frac{16}{8}$

5) $\frac{2}{3}$ and $\frac{8}{15}$

6) $\frac{3}{4}$ and $\frac{6}{8}$

7) $\frac{2}{4}$ and $\frac{8}{20}$

8) $\frac{12}{6}$ and $\frac{4}{2}$

9) $\frac{4}{12}$ and $\frac{2}{3}$

10) $\frac{6}{9}$ and $\frac{2}{3}$

11) $\frac{9}{12}$ and $\frac{3}{4}$

12) $\frac{4}{3}$ and $\frac{12}{15}$

13) $\frac{4}{8}$ and $\frac{2}{4}$

14) $\frac{12}{8}$ and $\frac{3}{2}$

15) $\frac{2}{4}$ and $\frac{8}{16}$

16) $\frac{12}{16}$ and $\frac{3}{4}$

17) $\frac{2}{3}$ and $\frac{6}{12}$

18) $\frac{4}{6}$ and $\frac{2}{3}$

19) $\frac{6}{4}$ and $\frac{3}{2}$

20) $\frac{3}{2}$ and $\frac{15}{6}$